

GROUND-WATER LEVELS

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HAWAII, ISLAND OF MAUI

204827156242201. Local number, 6-4824-01. Kihei exploratory well, Maui

LOCATION.--Lat 20°48', long 156°24', Old Hawaiian Datum, Hydrologic Unit 20020000, on Waiaako Road 1,000 ft south of intersection with Kalaloa Gulch, and 4 mi east of Kihei.

AQUIFER.--Kula Volcanics, Pleistocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 646 ft, 12-in. casing diameter, cased to 598 ft, screened from 598 to 638 ft.

DATUM.--Elevation of land-surface datum is 593 ft. Measuring point is top of 3-in. pipe attached to the steel casing cover, 594.74 ft above mean sea level.

REMARKS.--Water-quality records for 1971, 1973 are available in files of district office.

PERIOD OF RECORD.--Occasional measurements, March 1971, May 1972 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured 5.20 ft above mean sea level, January 17, 1974; lowest measured 3.8 ft above mean sea level, June 14, 2000.

WATER LEVEL, IN FEET RELATIVE TO MEAN SEA LEVEL, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 23	4.05	JAN 07	4.44	FEB 10	4.29	APR 02	4.49	MAY 13	4.66	AUG 18	4.05